

12-14-01

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JC698 U.S. PTO

12/10/01

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 2551-00

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Application Number

First Inventor

David J. MILLER et al.

Title

Method for Increasing the
Battery Life of an Alternating
Current Iontophoresis Device
Using a Barrier-Modifying
Agent

Attorney Docket Number

0150-0005

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Commissioner for Patents
Box Patent Application
Washington, DC 20231

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 67]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
- Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

- 7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
- 8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. Assignment Papers (cover sheet & document(s))
- 10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
- 11. English Translation Document (if applicable)
- 12. Information Disclosure Copies of IDS
Statement (IDS)/PTO-1449 Citations
- 13. Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

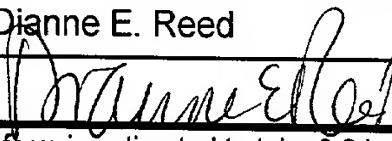
Continuation Divisional Continuation-in-part (CIP) of prior application Nos.: 09/783,138 and 09/783,696,
both filed 2/13/01

Prior application information: Examiner: _____

Group / Art Unit: _____

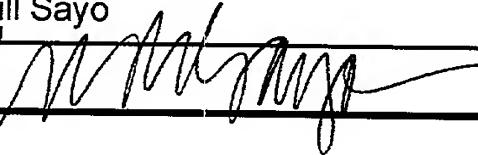
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

| | | | | | |
|-------------------------------------|---|-----------------------------------|----------------|--|----------------|
| ■ Customer Number of Bar Code Label | | 23980 | | or <input type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i> | |
| Name | Dianne E. Reed | | | | |
| Address | REED & ASSOCIATES 800 Menlo Avenue, Suite 210 | | | | |
| City | Menlo Park | State | CA | Zip Code | 94025 |
| Country | USA | Telephone | (650) 330-0900 | Fax | (650) 330-0980 |
| Name (Print/Type) | Dianne E. Reed | Registration No. (Attorney/Agent) | | 31,292 | |
| Signature |  | | Date | December 10, 2001 | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission for Patents, Box Patent Application, Washington, DC 20231.

CERTIFICATE OF MAILING OR TRANSMISSION

| | | | |
|--|--|-----------------|-------------------|
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to "Commissioner for Patents, Box Patent Application, Washington, DC 20231." | | | |
| "Express Mail" Mailing Label No. | EL910282084US | Date of Deposit | December 10, 2001 |
| Name of Person Mailing Paper or Fee (Print/Type) | Will Sayo | | |
| Signature |  | Date | December 10, 2001 |

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, DC 20231.

(Modified) PTO/SB/05 (12/97)

"Express Mail" Mailing Label No.: EL910282084US

Date of Deposit: December 10, 2001

Type/Printed Name of Person Mailing Paper or Fee: Will Sayo

Signature of Person Mailing Paper or Fee: Will Sayo

FEE TRANSMITTAL

*Note: Effective October 1, 1997.
Patent fees are subject to annual revision.*

TOTAL AMOUNT OF PAYMENT \$739

METHOD OF PAYMENT (check one)

The commissioner is hereby authorized to charge any additional fees and credit any overpayments to:

Deposit Account No.:

Deposit Account Name: REED & ASSOCIATES

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance

Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. FILING FEE

| Large Fee Code | Entity Fee | Small Fee Code | Entity Fee | Fee Description | Fee Due |
|---------------------|------------|----------------|------------|------------------------|---------|
| 101 | 740 | 201 | 370 | Utility filing fee | \$370 |
| 102 | 330 | 206 | 165 | Design filing fee | |
| 104 | 510 | 207 | 255 | Plant filing fee | |
| 109 | 740 | 208 | 370 | Reissue filing fee | |
| 110 | 150 | 214 | 75 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | |

2. CLAIMS

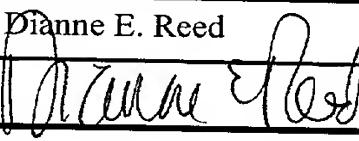
| | | | | Fee from | | |
|---------------------------|----|--------|--|-----------|---------------------|---------|
| | | | | Extra | below | Fee Due |
| Total Claims | 61 | - 20 = | | <u>41</u> | <u>X</u> <u>9</u> | \$369 |
| Independent Claims | 3 | - 3 = | | <u>0</u> | <u>X</u> <u>42</u> | \$0 |
| Multiple Dependent Claims | 0 | | | <u>0</u> | <u>X</u> <u>140</u> | \$0 |

| Large Fee Code | Entity Fee | Small Fee Code | Entity Fee | Fee Description | Fee Due |
|---------------------|------------|----------------|------------|--|---------|
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent Claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple Dependent Claim | |
| 109 | 84 | 209 | 42 | Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | Reissue claims in excess of and over original patent | |
| SUBTOTAL (2) | | | | | |

| Complete if Known | | | | |
|------------------------|--|------------------------|--|--|
| Application Number | | | | |
| Filing Date | | Filed Herewith | | |
| First Named Inventor | | David J. MILLER et al. | | |
| Group Art Unit | | Not Assigned Yet | | |
| Examiner Name | | Not Assigned Yet | | |
| Attorney Docket Number | | 0150-0005 | | |

| FEE CALCULATION (continued) | | | | | | |
|-----------------------------|-----------------------------------|-------------|----------------|-----------------|--|---------|
| 3. ADDITIONAL FEES | Larg e Fee Code | Entit y Fee | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Due |
| | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| | 139 | 130 | 139 | 130 | Non-English specification | |
| | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | 113 | 1,840 | 113 | 1,840 | Requesting publication of SIR after Examiner action | |
| | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| | 119 | 320 | 219 | 160 | Notice of Appeal | |
| | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| | 121 | 280 | 221 | 140 | Request for oral hearing | |
| | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| | 143 | 460 | 243 | 230 | Design issue fee | |
| | 144 | 620 | 244 | 310 | Plant issue fee | |
| | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| | 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| | 126 | 240 | 126 | 180 | Submissions of Information Disclosure Stmt | |
| | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| | Other fee (specify) | | | | | |
| | Other fee (specify) | | | | | |
| | \$369 | | | | | |
| | *Reduced by Basic Filing Fee Paid | | | | | |
| | SUBTOTAL (3) | | | | | \$0 |

SUBMITTED BY

| | | |
|-----------------------|---|-------------------------------|
| Typed or Printed Name | Dianne E. Reed | Complete (if applicable) |
| Signature |  | Reg. Number <u>31,292</u> |
| | | Date <u>December 10, 2001</u> |
| | | Deposit Account |